	Under the Paper Reducti	ion Act of 1995, no persons are required to respond to a col	lection of information unlesst displays a valid OMB control number						
		TO THE UNITED STATES	MERCK-2981 10/527980						
1		ED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)						
C	ONCERNING A FILIN	IG UNDER 35 U.S.C. 371							
INTERN	ATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
PCT/EP	2003/009801	4 September 2003 (04.09.2003)	18 September 2002 (18.09.2002)						
TITLE C	OF INVENTION		· <del>                                    </del>						
		ACE-MODIFIED WITH LCST AND/OF	R UCST POLYMERS						
	ANT(S) FOR DO/EO/US								
	t HUBER, et al.								
		es Designated/Elected Office (DO/EO/US) the	e following items and other information:						
1. 🛛	This is a FIRST submission of item	s concerning a filing under 35 U.S.C. 371.							
2.		NT submission of items concerning a submiss	sion under 35 U.S.C. 371.						
3.			(1). The submission must include items (5), (6), (9)						
J	and (21) indicated below.	, , , , , , , , , , , , , , , , , , ,							
4. 🛛	The US has been elected (Article 31	).							
5.	A copy of the International Application as filed (35 U.S.C. '371(c)(2))								
	a. is attached hereto (require	d only if not communicated by the Internation	nal Bureau).						
į.									
	<ul> <li>b.  has been communicated by the International Bureau.</li> <li>c.  is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul>								
6.	An English language translation of t	the International Application as filed (35 U.S.	C. 371(c)(2)).						
		•	1111						
	a. 🛛 is attached hereto.								
	b.  has been previously submi	itted under 35 U.S.C. 154(d)(4).							
7 🛛	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
1	a. are attached hereto (requir	ed only if not communicated by the Internation	onal Bureau).						
1	b.  have been communicated	by the International Bureau.							
	c. have not been made; howe	ever, the time limit for making such amendmen	nts has NOT expired.						
	d. A have not been made and w	vill not be made.							
8.	An English language translation of t	he amendments to the claims under PCT Artic	cle 19 (35 U.S.C. 371(c)(3)).						
9.	An oath or declaration of the invento	or(s) (35 U.S.C. 371(c)(4)).							
10.	nination Report under PCT								
	Article 36 (35 U.S.C. 371(c)(5)).	•							
	Items 11 to 20 below concern docu	ment(s) or information included:							
11. 🖂	An Information Disclosure Statemen	nt under 37 C.F.R. 1.97 and 1.98.	\$						
12.		ing. A separate cover sheet in compliance wit	th 37 C.F.R. 3.28 and 3.31 is included.						
13.	A preliminary amendment.		, **						
14.	An Application Data Sheet under 37	CFR 176.	٠,						
15.	A substitute specification.								
	A substitute specification.  A power of attorney and/or change of	of address letter							
16.	•	·	2ton 2 and 27 CED 1 921 1 925						
17.	•	quence listing in accordance with PCT Rule 1							
18.	A second copy of the published Inte	rnational Application under 35 U.S.C. 154(d)	(4).						

19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

20. Other items or information:.

DT19 Rec'd PCT/PTO 1/4 MAR 2005

				•	) INTERNATIONAL APPL PCT/EP2003/009801	ICATI		ATTORNEY'S DO MERCK-2981	CKET NUMBER	
	The following the have been submitted PCT/EP2003/009801					CALCULATIONS PTO USE ONLY				
21.			national				\$300	\$300.00		
22. Examination fee  If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) \$100  All other situations \$200								\$200.00		
23. Search fee  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority  International Search Report prepared and provided to the Office \$400  All other situations \$500								\$500.00		
		Total	of 21, 2	22 and 23 =				\$1000.00		
	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
	Total Sheets Extra Sheets			Number of each additional 50 or fraction thereof (round up to a whole number)		ereof	RATE	¢.		
100	<u>'</u>	/50	=				x \$250	\$		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).								\$		
CI	LAIMS		NUM	IBER FILED	NUMBER EXTRA		RATE			
Total Claims			13- 20 =			x \$50	\$			
Indeper	ndent Cla	aims		1-3=			X \$200	\$		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360								\$		
•					TOTAL OF ABOVE	CALC	CULATIONS =	\$1000.00		
Q	Applica	nt claims	small e	ntity status. See 3	37 CFR 1.27. Fees above are	reduce	ed by ½.			
<b>F</b> <sup>1</sup>							SUBTOTAL =	\$		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).								\$		
TOTAL NATIONAL FEE =								\$1000.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +								\$		
					TOTAL	FEES	ENCLOSED =	\$1000.00		
•								Amount to be refunded:	\$	
								Amount to be charged:	\$	
a.	$\boxtimes$	A chec	k in the	amount of \$1000	.00 to cover the above fees is	enclos	ed.		<u> </u>	
b.		Please charge my Deposit Account No. 13-3402 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.								
c.		The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-3402. A duplicate copy of this sheet is enclosed.								
d.	d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form Provide credit card information and authorization on PTO-2038.									
					37 CFR 1.495 has notbeen mition to pending status.	iet, a p	etition to revive	(37 CFR 1.137(a)	or (b)) must be filed	
SEND ALL CORRESPONDENCE TO:  SIGNATURE								ey (Reg. No. 32542)		
							Anthony J. Zela	uno		
							27,969			
REGISTRATION						ON NUMBER				
March 15, 2						05				